

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: ASSISTANT COMMISSIONER FOR PATENTS BOX PCT Washington, D.C. 20231

| U.S. APPLICATION NO. | | FIRST NAMED | APPLICANT ATTY, DOCKET NO. | |
|--|---------------------------|--|-------------------------------------|------------------------------|
| 09/555987 | ,-,- | VANDEN HEUVEL | J | 7024465PUR99 |
| KENNETH A GANDY | | | INTERNAT | TIONAL APPLICATION NO. |
| KENNETH A GANDY WOODARD EMHARDT NAUGHTON MORIARTY & MCNE BANK ONE CENTER TOWER SUITE 3700 | | | PCT/US98/26469 | |
| 111 MONUMENT CIRCLE | 0116 370 | J | I.A. FILING DA | TE PRIORITY DATE |
| INDIANAPOLIS, IN 46204 | | | 11 DEC 9 | |
| 1 | | | DATE MAILED: 05 | JUL 2000 |
| | | REQUIREMENTS UNDER NATED/ELECTED OFFIC | | THE UNITED |
| 1. The following items have been su | bmitted by | the applicant or the IB to the | United States Pater | nt and Trademark Office as |
| a Designated Office | (37 CFR | .494), | | |
| an Elected Office (3) | 7 CFR 1.4 | 95): | | |
| U.S. Basic National Fee. | | | | |
| Copy of the international app | | | | |
| a non-English languz La English. | ige. | | | |
| Translation of the internation | al applicat | ion into English. | | |
| M Oath or Declaration of invent | | | | |
| Copy of Article 19 amendmen | | | | |
| Translation of Article 19 ame | | | | |
| The International Preliminary | | | | |
| Translation of Annexes to the | | | | |
| ☐ Preliminary amendment(s) fil ☐ Information Disclosure States | nent(s) fil | ed and | | |
| Assignment document. | nem(s) m | und | | <u></u> . |
| Power of Attorney and/or Ch | ange of A | ldress. | | |
| Substitute specification filed | | | | |
| Verified Statement Claiming | Small Enti | ty Status. | | |
| Priority Document. | | | an aited though | s de la company |
| Copy of the International Seas | ren Kepon | and copies of the reference | es cited merein. | • |
| 2. The following items MUST be fu | rnished wi | thin the period set forth below | in order to comple | ete the requirements for |
| acceptance under 35 U.S.C. 371: | | | | |
| a. Translation of the applicati appropriate 20 or 30 months t | on into En | glish. Note a processing fee v | will be required if s | submitted later than the |
| ☐ The current transla | | efective for the reasons indi | cated on the atta | ched Notice of Defective |
| Translation. b. Processing fee for providing | | | or the Annexes late | r than the appropriate 20 or |
| 30 months from the priority d c. Oath or declaration of the i | nventors, | in compliance with 37 CFR 1. | 497(a) and (b), ide | ntifying the application by |
| | leclaration | does not comply with 37 CFI | R 1.497(a) and (b) | for the reasons indicated |
| on the attached PCT/ d. Surcharge for providing the | | | priate 20 or 30 mo | nths from the priority date |
| (37 CFR 1.492(e)). | | a large entity small en | tity including one | remired multiple dependent |
| 3. Additional claim fees of \$ claim fee, are required. Applicant m due. See attached PTO-875. | ust submit | the additional claim fees or ca | ancel the additional | claims for which fees are |
| ALL OF THE ITEMS SET FORTE | I INI MAN | IAN ANTO 2 APASTE MITTER | DE CHIDAMPPERA | WITHIN ONE MONTH |
| FROM THE DATE OF THIS NOT | т п4 7(8)-; ДСЕ ОВ 1 | BY 21 OR 31 MONTH | S FROM THE PI | RIORITY DATE FOR |
| THE APPLICATION, WHICHEVER ABANDONMENT. | ER IS LA | TER. FAILURE TO PROP | ERLY RESPOND | WILL RESULT IN |
| | | | | |
| The time period set above may be ex- CFR 1.136(a). | tended by | filing a petition and fee for ex | tension of time und | er the provisions of 37 |
| 4. Translation of the Annexes MUST | Γbe submi | tted no later that the time peri | od set above or the | annexes will be cancelled. |
| Note processing fee will be required | if submitte | d later than 30 months from the | ne priority date. | |
| 5. The Article 19 amendments are 494(d)) or 30 (37 CFR 1.495(d)) mor | cancelled ths from t | since a translation was not pr he priority date. | ovided by the appr | opriate 20 (37 CFR. |
| Applicant is reminded that any comm address given in the heading and include | unication (ude the U. | o the United States Patent and S. application no. shown above | Trademark Office e. (37 CFR 1.5) | must be mailed to the |
| A copy of this notice | | | | ise. |
| Enclosed: PCT/DO/EO/917 | Noti | ce of Defective Translation | | |
| □ PTO-875 | 140ff | e of Defective Hansianoll | Barba | ra A. Campbell |
| FORM PCT/DO/EO/905 (December | 1997) | | Telephone: 7 | 03-305-3631 |



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office
Address: ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

| U.S. APPLICATION NO. | FIRST NAME | FIRST NAMED APPLICANT | | |
|---|---------------|-----------------------|--|--|
| 09/555987 | VANDEN HEUVEL | J INTERNA | 7024465PUR99 NATIONAL APPLICATION NO. | |
| KENNETH A GANDY WOODARD EMHARDT NAUGHTON MORIARTY & MCNE BANK ONE CENTER TOWER SUITE 3700 111 MONUMENT CIRCLE | | PCT/US98/26469 | | |
| | | I.A, FILING DA | TE PRIORITY DATE | |
| INDIANAPOLIS, IN 46204 | | 11 DEC 9 | 8 12 DEC 97 | |
| | l | DATE MAILED: | 5 .101 2000 | |

NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371 (c)(4) for entry into the national stage in the United States of America. The period within which to correct these requirements and avoid abandonment is set in the accompanying Office action.

A new oath or declaration, identifying this application by the international application number and international filing date is required. The oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:

| is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68. does not identify the specification to which it is directed. does not identify the inventor(s). does not identify the citizenship of each inventor. does not state the person making the oath or declaration believes the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought. |
|---|
| FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b) WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION. |
| Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it: |
| 1. does not identify the city and state or city and foreign country of residence or each inventor. |
| 2. does not state that the person making the oath or declaration: |
| a. has reviewed and understands the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration. |
| b. acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. |
| 3. does not identify the foreign application for patent or inventor's certificate on which priority is claimed pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing. |
| 4. does not state that the person making the oath or declaration acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and filing date of the continuation in part application which discloses and claims subject matter in addition to that disclosed in the prior application (37 CFR 1.63(d)). |
| Barbara A. Campbell |

Telephone: 703-305-3631

والإراف المرافي

FORM PCT/DO/EO/917 (September 1996)